CENTRAL INTELLIGENCE AGENCY

		INFORMATIO	ic itti oiti	
	COUNTRY	International	i	REPORT NO.
	SUBJECT	World Power Conference		RESPONSIVE TO
1A				1 2
IA.		·	;	CD NO.
•			•	ORR NO.
				DAS NO.
			*	OCI NO.
			1	DATE DISTR. 27 500+
		fines document contains information affecting the national	:	NO. OF PAGES
		OF THE UNITED STATES, WITHIN THEMELIKEN OF TITLE 16 SECT AND 784, OF THE U.S. COCE, AS AMENDED, 173 TRANSMISSION O LATION OF 175 CONTENTS TO OR RECEIPT SY AN UNAUTHORIZED	IONS 703 Dr Heve:	NO. OF ENCLS.
		PARTIELTED BY LAW. THE PERSONNETION OF THIS REPORT IS PAGE		5UDS TO
	0.51/41/	THIS IS UNEVALUATED INFORMATION	N	SUPP. TO REPORT NO.
	<u>25X1X</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	METONT NO.
	a	orld Power Conference was held ar Suite manufacturing town in a resort scaa for	r Rin de Janeiro	The december of an alamakers
	of ab	out 2,500 feet and a distance of about	r Rio de Janeiro. 50 miles from Ri	. It is at an elevation ic.
	of ab	menurac vuring town in a resort area for	r Rio de Janeiro. 50 miles from Ri Vas on Sunday mo	This at an elevation
	of ab 2. Regis first were 3. The too or mon discus prior maries	tration for the World Power Conference introductory session that afternoon. confirmed and the various committees we echnical papers were presented under seesesions devoted to each subject degrees. All papers were presented as preto the actual session. The technical by the rapporteur followed by discuss by the rapporteur followed by discuss	was on Sunday more schedules for the schedules for ere formed. Even different generalized on the number of the formed of the fo	erning 25 July with the protection that technical sections eneral headings with one maker of papers to be maker to be presented, ore, consisted of summithors and other particles.
	2. Regis first were . 3. The tor more discussive prior maries pants	tration for the World Power Conference introductory session that afternoon. confirmed and the various committees we seeknical papers were presented under seeknical papers were presented under seeknical papers were presented as presented. All papers were presented as presented as continued as to the actual session. The technical so by the rapporteur followed by discussion. Rather frank and helpful discussion.	vas on Sunday mo The schedules for the schedules for even different ge even different ge even different ge even the nu eprints on the nu sessions therefor dion among the au is took place in	erning 25 July with the or the technical sections eneral headings with one unber of papers to be unber to be presented, ore, consisted of sumthors and other particiments sessions.
· · · · ·	2. Regis first were 3. The to or more discus prior maries pant;	cont 2.500 feet and a distance of about tration for the World Power Conference introductory session that afternoon, confirmed and the various committees we echnical papers were presented under see sessions devoted to each subject degrees. All papers were presented as presented as presented as presented as presented in the actual session. The technical session to the actual session to the actual session. The technical session the properties of the seven general Sopial Planning of the Electric Power Industry of the Effect of Tropical and Sub-Tropical and Parived Fuels	was on Sunday more schedules for the schedules for the retormed. Even different generalized on the number on the number of the schedules for the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefore the sessions the sess	erning 25 July with the or the technical sections energh headings with one unber of papers to be unber to be presented, ore, consisted of summethors and other participants sessions.
· · · · ·	2. Regis first were so an arrival first first were so are so arrival first first were so arrival first	tration for the World Power Conference introductory session that afternoon. confirmed and the various committees we echnical papers were presented under see sessions devoted to each subject degrees. All papers were presented as presented as presented as presented as presented in the actual session. The technical by the rapporteur followed by discussion. Rather frank and helpful discussion abject matter of the seven general Sopial Planning of the Electric Power Industry Natural and Perived Fuels Natural and Perived Fuels	was on Sunday more schedules for the schedules for the retormed. Even different generalized on the number on the number of the schedules for the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefore the sessions the sess	erning 25 July with the or the technical sections energh headings with one unber of papers to be unber to be presented, ore, consisted of summethors and other participants sessions.
· · · · ·	2. Regis first were were and a the trop mondiscus prior maries pants	tration for the World Power Conference introductory session that afternoon. confirmed and the various committees we seeknical papers were presented under seeknical papers were presented under seeknical papers were presented as presented as presented. All papers were presented as presented as presented as presented in the actual session. The technical so by the rapporteur followed by discuss as Rather frank and helpful discussion abject matter of the seven general Sopical Planning of the Electric Power Industry Natural and Perived Fuels. Vind Power	was on Sunday more schedules for the schedules for the retormed. Even different generalized on the number on the number of the schedules for the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefor among the auns took place in the sessions therefore the sessions the sess	erning 25 July with the or the technical sections energh headings with one unber of papers to be unber to be presented, ore, consisted of summethors and other participants sessions.
	2. Regis first were . 3. The tror more discurpant. 4. The state of t	tration for the World Power Conference introductory session that afternoon, confirmed and the various committees we seeknical papers were presented under series seeknical papers were presented under series seeknical papers were presented as presented as presented as presented as presented as presented as presented by the actual session. The technical by the rapporteur followed by discussion. Rather frank and helpful discussion abject matter of the seven general Sopilar Planning of the Electric Power Induction of the Effect of Tropical and Sub-Tropical and Power Solar Energy. Uses of Electric Power	was on Sunday mon The schedules for tormed. Even different get conding on the number on the number of the schedules for the number of the sessions therefor among the augs took place in the sessions therefor among the augs took place in the sessions therefor among the augs took place in the sessions therefor among the augs took place in the sessions therefore the sessions the sessions the sessions therefore the sessions therefore the sessions therefore the sessions the sessions therefore the sessions the	erning 25 July with the or the technical sections energh headings with one unber of papers to be unber to be presented, ore, consisted of summethors and other participants sessions.
~~~	2. Regis first were 3. The trong discus prior maries pant 4. The si	tration for the World Power Conference introductory session that afternoon. confirmed and the various committees we echnical papers were presented under see sessions devoted to each subject degrees. All papers were presented as preto the actual session. The technical by the rapporteur followed by discussion. Rather frank and helpful discussion object matter of the seven general copies. Planning of the Electric Power Industry Natural and Derived Fuels. Vind Power Solar Energy  Uses of Electric Power International Hydro-Electric Devoto meral comment it can be said that these mation from various countries. There we	was on Sunday mon The schedules for the schedules for the schedules for the region on the number of the schedules on the number of the schedules on the number of the schedules of the school of the s	erning 25 July with the or the technical sections emeral headings with one ember of papers to be under to be presented, ore, consisted of summers and other particiments sessions.  The is at an elevation with the entroise of the presented sections with one ember of papers to be under thors and other particiments sessions.
	2. Regis first were were were were were were were wer	tration for the World Power Conference introductory session that afternoon. confirmed and the various committees we seeknical papers were presented under seeknical papers were presented under seeknical papers were presented as presented as presented. All papers were presented as presented by the rapporteur followed by discussion abject matter of the seven general companies. Planning of the Electric Power Industry Natural and Perived Fuels. Vind Power Solar Energy. Uses of Electric Power International Hydro-Electric Development of comment it can be said that these	was on Sunday mon The schedules for the schedules for the schedules for the region on the number of the schedules on the number of the schedules on the number of the schedules of the school of the s	erning 25 July with the or the technical sections emeral headings with one ember of papers to be under to be presented, ore, consisted of summers and other particiments sessions.  The is at an elevation with the entroise of the presented sections with one ember of papers to be under thors and other particiments sessions.

25X1

										,		_		
DISTRIBUTION 🚓	STATE		ARMY		NAVY		AIR		FB1					
This re	port is for	the	use withir	1 11:	e IISA of t	he	Intelligence	. ( 5	nnonents	of t	he Departi	neni	ts or	

CONFIDENTIAL

Agencies indicated above. It is not to be transmitted overseas without the concurrence of the originating office through the Assistant Director of the tifice of Collection and Dissemination, CIA.

┌ Appro	ved For Release 2003/12/18 : CIA-RDP80-00809A000500630098-2	
		25X1
4.572	CONTINENTIAL	
	- 2 -	25X1A
w 6.	From the viewpoint of fundamental research in general, the two most significant sessions were on "Wind Power" and "Solar Energy".	25X1X
	The feamer shows little promise for firm power development while the latter must be the hope for the future. It was generally agreed that with the present state of	25/1/
1	knowledge and the present economies of fuel, that selar energy has little prospects for the near future for large scale power plants. It was generally agreed, however,	
	that for the conservation of fuel for power purposes, it would be highly desirable to use present knewledge to utilize solar energy for as much confort heating as	
	possible. In addition, more utilisation should be made of solar energy as a source for refrigeration energy for comfort cooling. The first power utilisation will	
	probably come where discontinuous power can be utilized in remote areas for punging water during daylight hours. This source would be important for irrigation and other	
Series Contraction	purposes on areas remote from conventional fuel sources.	
7.	A resolution was passed recommending that the World Power Conference look into the establishment of some sort of center for exchange of information and encouragement	
	of research in solar energy on a world-wide basis.	
8.	It was generally agreed that the utilization of atomic energy for power would precede any large scale application of solar energy for power. Steps were taken by the	
	Executive Committee to make it possible to discuss the stonic energy phases of power at the Vienna Conference in 1956. It was believed that by that time, significant power research developments could be discussed.	
. 0.	boser Lesewich deserva caute to allegan	7
No.		( )
This.		V 4
**** *********************************		25X1
		12
		i -
*		
10		**
10.		
		# P
21.	- end	_
Same .	LIBRARY SUBJECT & AREA CODES	
•	1.62-0615 9/54	
;· •	182.5 (3H) (N) 182.5 (3H) (-M)	
	•	
		1
		2
	CONFIDENTIAL	2
,		